

# Work Order ID 66613

Friday, February 25, 2011 2:16:59 PM



Page 1

Item ID: D119-756-041

Accept



Setup Start



Revision ID:

Item Name: Heli Utility Basket

Stop



Start Date: 2/22/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 2/25/2011 Req'd Qty: 1.00



Customer:

Reference: *Rework per ECN 11-524*

Approvals: Process Plan: *MC*

Date: *11-02-25* Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

IIN D119-756

Rev U/R

170

0.00



Packaging

Memo

0.00

Packaging

PULL FROM STOCK D119-756-041  
W/O# 31748

*update paperwork per ECN.  
11-530-*

*prohibit*

ADD NEW PARTS :  
D3519-3 X 1  
D3520-3 X 2

REPACKAGE UNDER NEW BATCH NUMBER

*4/13/8*

180

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

*@ HGW4*

*5/10/15*

<b>DART</b>			
TRANSPORT CANADA APPROVAL # 09-89			
P/N	D119-756-041	CHG	CHG001
DESC.	Heli-Utility-Basket	STC	SH06-39
LOT	B31748	STC	SR02364NY
MODEL	Agusta A119	STC	
MADE IN CANADA			

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Work Order ID 66613

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Item ID: D119-756-041

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Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

190

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

ID AND STOCK UNDER NEW BATCH NUMBER

BK REOE

11/3/15

200

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/3/16

ME

11-03-15

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Picklist Print

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Page 1

Work Order ID: 66613

Parent Item: D119-756-041

Parent Item Name: Heli Utility Basket



Start Date: 2/22/2011

Required Date: 2/25/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A New Issue 06-06-14 JLM  
 IPP Rev. B 06.07.26 dwg revB, picklist EC  
 IPP rev C revC dwg 07.04.09 EC IPP RevD: as per ECN10-506  
 DD 10.01.25 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D3519-3 Placard		Manufactured	No				Each	10.0000		1			
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	Location	Loc Qty	Loc Code
D3520-3 Spacer	ST064	10	
	66526	10	
		Each	0.0000

D119-756-041

B B1748

CHG 00

66526  
2  
66591

6/13/8 ①

*[Handwritten signature]*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# ENGINEERING CHANGE NOTICE

## DART AEROSPACE LTD

Date: 11.02.18	Job No.:	ADR Yes/No: N	ADR Date:	ECN #: 11- 524
Product No.: D119-756		Created By: KJ	Approved By:	
Product Name: Basket		Checked By:	General Manager Approval: N/A	

Distribution	Reqd	Resp	Initial / Date
Production Manager / Coord.	Y	LL/MF	
Purchasing Coord.	N		
Production Engineering Coord.	Y	EC/DD	

Distribution	Reqd	Resp	Initial / Date
DQA / QA Coord.	N		
QC Coordinator	N		
Customer Technical Support	N		
Marketing	N		
Customer Order Processing	N		

Reason for Change: 119  
Releasing drawings for ~~202~~ basket

Documents Affected:  
Release D3519 Rev C, D3520 Rev B, DSC-D4295 Rev A

PARTS MUST COMPLY



PREVIOUS PARTS SATISFACTORY



#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3					

#	Engineering Actions	Reqd	Resp	Notes	Complete
4	Required Documents/Drawings Under Review	N			
5	Update Master Document List (MDL)	N			
6	Update Product Compatibility Matrix	N			
7	Create Eurocopter Form (FEE)	N			
8	Notify TC / FAA of Change	N			
9					

#	Document Control Actions	Reqd	Resp	Notes	Complete
10	Move Electronic Files/Design Journal	Y	KJ		
11	Update Blue/Pink/DSI Folder and Electronic Files	N			
12	Update Approved/Preliminary Dwg PDF Files	Y	KJ		11.02.18
13	Update Document Record (DR)	Y	KJ	DR-D119-756 Rev F	11.02.18
14	Update Product Development Summary	N			
15	Update QSI 021 and/or STC Approval List	N			
16	Update Parts / STC Database	Y	KJ		11.02.18
17	Update / Verify ARC Database	N			
18	Create / Update Change Record Form / Item Card Database	N			
19	Create / Update PPP's	N			
20	Red Decals required?	N			
21	Update Document Control Database / Laminated Dwgs	N			
22	Update Grey Project / Electronic Binder PDF Files	N			
23	Update D-Part/M-Drawing/DSI/DEO Master Binders	Y	KJ		11.02.18
24					

Description / Action:

NEW PARTS - D3519-3/D3520-3/D4295-1/3

up to

→ CHG 003 only

Add to all kits in stock

D119-756-044

11.02.18

11.02.18

11.02.18

11.02.18

ECN Verified & Complete: \_\_\_\_\_ Date: \_\_\_\_\_

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



Transaction Type	Item ID/ Item Name	Warehouse Location ID	Reason	Employee ID Location Code	Loc Trans Date	LocQtyPrior/ Location Qty	Lot Number	LotQtyPrior/ Lot Qty	Shelf Life Date Lot Code	Extended Cost
Loc Transfer	D119-756-041 / Heli Utility Basket	Main		GOLD01		2.0000		0.0000		
		Warehouse								
		FG100			3/16/2010	1.0000	31748	1.0000		\$8,273.27
		Main		GOLD01		6.0000		1.0000		
		Warehouse								
		FG			3/16/2010	-1.0000	31748	-1.0000		(\$8,273.27)
								0.0000		\$0.00
Rework	D119-756-041 / Heli Utility Basket	Main	66613	FAUT01		3.0000		1.0000		
		Warehouse								
		FG100			2/22/2011	-1.0000	31748	-1.0000		(\$8,273.27)
								-1.0000		(\$8,273.27)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# ENGINEERING CHANGE NOTICE

## DART AEROSPACE LTD

Date: 11.02.18	Job No.:	ADR Yes/No: N	ADR Date:	ECN #: 11- 524
Product No.: D119-756		Created By: KJ	Approved By:	
Product Name: Basket		Checked By:	General Manager Approval: N/A	

Distribution	Reqd	Resp	Initial / Date
Production Manager / Coord.	Y	LL/MF	
Purchasing Coord.	N		
Production Engineering Coord.	Y	EC/DD	

Distribution	Reqd	Resp	Initial / Date
DQA / QA Coord.	N		
QC Coordinator	N		
Customer Technical Support	N		
Marketing	N		
Customer Order Processing	N		

Reason for Change: 119  
Releasing drawings for 202 basket

Documents Affected:  
Release D3519 Rev C, D3520 Rev B, DSC-D4295 Rev A

PARTS MUST COMPLY



PREVIOUS PARTS SATISFACTORY



#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3					

#	Engineering Actions	Reqd	Resp	Notes	Complete
4	Required Documents/Drawings Under Review	N			
5	Update Master Document List (MDL)	N			
6	Update Product Compatability Matrix	N			
7	Create Eurocopter Form (FEE)	N			
8	Notify TC / FAA of Change	N			
9					

#	Document Control Actions	Reqd	Resp	Notes	Complete
10	Move Electronic Files/Design Journal	Y	KJ		
11	Update Blue/Pink/DSI Folder and Electronic Files	N			
12	Update Approved/Preliminary Dwg PDF Files	Y	KJ		11.02.18
13	Update Document Record (DR)	Y	KJ	DR-D119-756 Rev F	11.02.18
14	Update Product Development Summary	N			
15	Update QSI 021 and/or STC Approval List	N			
16	Update Parts / STC Database	Y	KJ		11.02.18
17	Update / Verify ARC Database	N			
18	Create / Update Change Record Form / Item Card Database	N			
19	Create / Update PPP's	N			
20	Red Decals required?	N			
21	Update Document Control Database / Laminated Dwgs	N			
22	Update Grey Project / Electronic Binder PDF Files	N			
23	Update D-Part/M-Drawing/DSI/DEO Master Binders	Y	KJ		11.02.18
24					

### Description / Action:

NEW PARTS - D3519-3/D3520-3/D4295-1/-3

# 66520

# 66591

Add to  
all kits in stock  
D119-756-041

up to  
→ CHG 001 only

# 66612  
# 66613  
# 66614  
# 66615

ECN Verified & Complete: \_\_\_\_\_

Date: \_\_\_\_\_

# ENGINEERING CHANGE NOTICE

## DART AEROSPACE LTD

Date: 11.02.28	Job No.: ENG1101	ADR Yes/No: N	ADR Date:	ECN #: 11- 530
Product No.: D119-756		Created By: RF	Approved By: <i>[Signature]</i>	
Product Name: Heli-Utility-Basket		Checked By: <i>[Signature]</i>	General Manager Approval: <i>N/A</i>	

Distribution	Reqd	Resp	Initial / Date
Production Manager / Coord.	Y	LL/JLM	
Purchasing Coord.	N		
Production Engineering Coord.	N		

Distribution	Reqd	Resp	Initial / Date
DQA / QA Coord.	N		
QC Coordinator	N		
Customer Technical Support	Y	MB/DS	
Marketing	Y	SW	
Customer Order Processing	N		

**Reason for Change:** Release D119-756 documents for consistency with recently released EASA documents

**Documents Affected:**

DR-D119-756 Rev. F	MDL-D119-756 Rev. I
IIN-D119-756 Rev. F	ICA-D119-756 Rev. 3

PARTS MUST COMPLY ☒ PREVIOUS PARTS SATISFACTORY ☐

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3					

#	Engineering Actions	Reqd	Resp	Notes	Complete
4	Required Documents/Drawings Under Review	N			
5	Update Master Document List (MDL)	Y	RF	MDL-D119-756 Rev. I	<i>11.02.28</i>
6	Update Product Compatability Matrix	N			
7	Create Eurocopter Form (FEE)	N			
8	Notify TC / FAA of Change	N			
9					

#	Document Control Actions	Reqd	Resp	Notes	Complete
10	Move Electronic Files/Design Journal	Y	KJ		<i>11.03.01</i>
11	Update <del>Blue/Pink/DSI Folder</del> and Electronic Files	Y	KJ		<i>11.03.01</i>
12	Update Approved/Preliminary Dwg PDF Files	N			
13	Update Document Record (DR)	Y	RF	DR-D119-756 Rev. F	<i>11.02.28</i>
14	Update Product Development Summary	N			
15	Update QSI 021 and/or STC Approval List	N			
16	Update Parts / STC Database	N			
17	Update / Verify ARC Database	N			
18	Create / Update Change Record Form / Item Card Database	N			
19	Create / Update PPP's	N			
20	Red Decals required?	N			
21	Update Document Control Database / Laminated Dwgs	N			
22	Update Grey Project / Electronic Binder PDF Files	Y	KJ		<i>11.03.01</i>
23	Update D-Part/M-Drawing/DSI/DEO Master Binders	N			
24					

**Description / Action:**  
Ensure updated IIN/ICA are added to kits in stock.

paperwork added on ECN 11-524

ECN Verified & Complete: \_\_\_\_\_ Date: \_\_\_\_\_